

Office of Federal Energy Management Programs

Skye Schell October 2002



Current Federal Energy Context

- \$7.4 billion Federal annual energy bill
 - 500,000 facilities
 - Buildings: \$3.4 billion
 - Energy Intensive Operations: \$0.6 billion
 - Exempt Buildings: \$0.3 billion
 - Vehicles & Equipment: \$3.1 billion



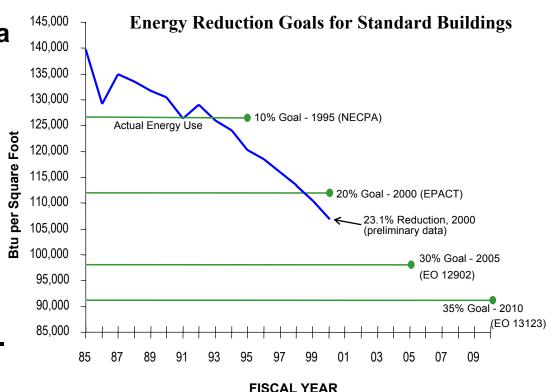






Progress To Date

- Preliminary FY 2000 data indicates the Federal Government exceeded the FY 2000 goal by 3.1%.
- In real dollars, the Government spent \$2.4 billion less for buildings energy in FY 2000 than in FY 1985.





FEMP Mission: Lead by Example

FEMP works to reduce the cost and environmental impact of Government by

- advancing energy efficiency and water conservation,
- promoting the use of renewable and distributed energy, and
- improving utility management decisions at Federal sites.

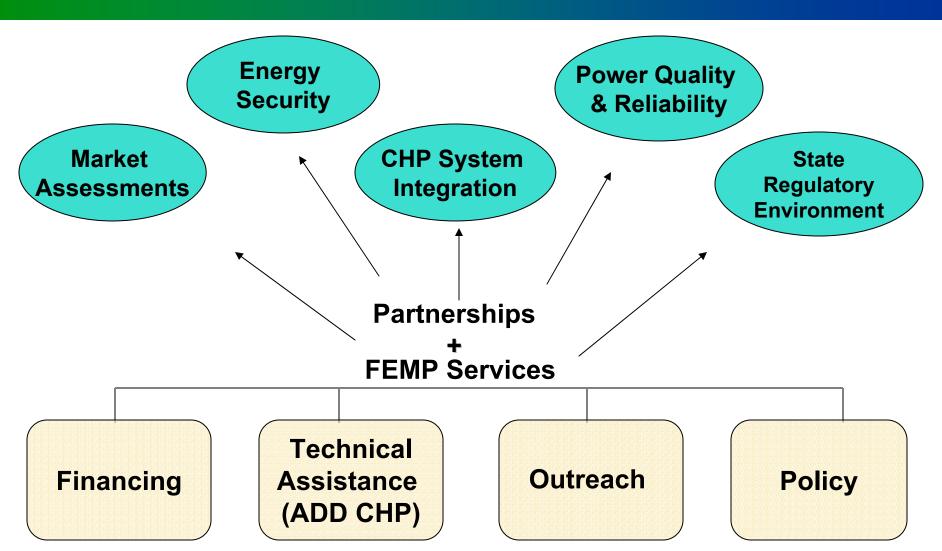


Why DER? Support Multiple Goals:

- Increase Efficiency and Reliability
- Reduce Costs & Emissions
- Physical Infrastructure for Clean Technologies of Tomorrow (Hydrogen, Fuel Cells)
- Knowledge and institutional capability to manage on-site power systems



Targeting DER Opportunities





Useful FEMP Contacts

Website: http://www.eren.doe.gov/femp

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